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OUT WITH THE OLD...iPHONES? 4 WAYS TO REUSE, RESELL, RECYCLE





Each year, Apple dazzles its devoted fans with faster, sleeker, more powerful iPhones with better cameras and a bevy of bells and whistles. So, what's to become of last year's model?

Instead of sentencing it to a lonely existence in a desk drawer, there are plenty of ways to reuse, recycle or resell older phones. Here are a few:

DONATE TO CHARITY

Several charities accept old phones for donation, though it's worth remembering that these groups probably won't physically give your old phones to people in need. Rather, they work with phone recyclers and sell your donated phones to them.

A nonprofit group called Cell Phones for Soldiers will take your "gently used" phone and sell it to a recycling company. It will then use the proceeds to buy international calling cards for soldiers so they can talk to their loved ones back home.

The National Coalition Against Domestic Violence works in a similar manner. About 60 percent of the phones it collects are refurbished and resold. The money goes toward supporting the coalition. The remaining 40 percent of the phones are recycled, according to the group's website. It pays for shipping if you are mailing three or more phones. The group also accepts other electronics such as laptops, video game systems and digital cameras.

SELL FOR \$OME CA\$H

You can always join the eBay hordes and sell your phone on the site for a few hundred bucks, if you are lucky. There will likely be a flood of the gadgets soon after people start

getting their new phones, so it might make sense to wait a little.

There are also plenty of other options. A company called Gazelle will make an offer for your old phone based on its condition, your phone carrier and other information. For example, a 64 gigabyte iPhone 6 on AT&T in good condition (no cracks, major scratches or scuffs, turns on and makes calls), would get you \$305 this week. The same phone on Sprint, meanwhile, would rake in \$220.

Glyde.com also offers to help you resell your old phone. A recent check showed the same iPhone, with charger included, getting you \$376.10 - provided there is a buyer.

TRADE IN FOR SOMETHING ELSE

Apple will give you store credit for old devices that you can then use for new gadgets. You can do this in a retail store or online, where you'll get an estimate before mailing in your phone. An online check for the phone above yielded an estimated \$325 Apple Store gift card this week.

The video game retailer GameStop, meanwhile, offers cash or store credit for old iPhones (along with iPods and iPads).

REUSE, REPURPOSE

Even without cellular service, your old phone will be able to get on Wi-Fi, so you can use it to stream music, post on Facebook or do pretty much anything else you want provided you are in Wi-Fi range. Keep it for yourself, or load it up with kid-friendly apps and games and hand it down to your children.

GOOGLE NAMES AUTO VETERAN TO LEAD SELF-DRIVING CAR PUSH

Google has hired auto industry veteran and former Hyundai U.S. CEO John Krafcik to run its self-driving car program.

Krafcik, 53, is credited with turning around Hyundai's U.S. operations, leading the company to huge sales increases after the Great Recession. Early in his career as a mechanical engineer he worked at a joint venture between Toyota and General Motors where he became a proponent of lean manufacturing.

For Google, Krafcik's hiring shows the tech giant is serious about turning autonomous cars into a sustainable business. Google has promised to have a self-driving car in the public's hands by 2020. Krafcik takes over as the autonomous car CEO later this month.

Traditional automakers such as Mercedes, General Motors and Toyota are working to gradually automate functions in the car until vehicles become fully capable of driving themselves, possibly by 2025.

Google stunned the auto industry in 2010 by announcing that it was straying beyond its primary, Internet search and advertising business to develop self-driving vehicles. The company said in a statement Monday that it's made more progress on its autonomous car technology than it ever thought was possible.

"We still have a lot to learn about how people perceive our vehicles and how they'll want to fit this technology in to their lives," the statement said.

There are legal and ethical issues to work through before driverless cars go mainstream. Google's cars also require extremely detailed

mapping, which has only been done in limited areas. Convincing drivers that driverless technology is safe is another hurdle that the company must overcome.

The Mountain View, California, company has been testing several dozen self-driving cars near its Silicon Valley headquarters, and more recently in Austin, Texas. To learn the tricks of driving, its cars have driven more than 1 million miles on highways or city streets.

Some experts predict that the traditional car companies will continue to make the cars consumers buy and park in their driveway, relying on their decades-long history of research and development and a deep understanding of drivers' needs and habits. When the tech companies roll out driverless cars, they likely will be self-driving taxis for urban areas.

Krafcik is a Stanford-trained mechanical engineer who also has a business degree. After working at the GM-Toyota venture, he went to Ford Motor Co., where he held engineering posts including chief engineer on the Ford Expedition and Lincoln Navigator large SUVs. At Hyundai, he led U.S. marketing and sales.

Hiring Krafcik also sets the stage for Google to create a separate autonomous car company under its new holding company called Alphabet. The company's statement says the project isn't ready to become a separate company yet, "though it's certainly a good candidate to become one at some point in the future."

Google shares fell \$3.85, or 0.6 percent, to \$621.92 in midday trading.

WHAT TO LOOK OUT FOR AT THE FRANKFURT AUTO SHOW





New small cars for the mass market from Opel and Renault and powerful, expensive SUVs from Jaguar and Bentley for the upper crust are among the top offerings on display this week at the Frankfurt International Motor Show.

A rise in demand for cars in the United States and Europe is lifting automakers' spirits as they prepare to open the show to news media on Tuesday and to the general public on Saturday. Held every other year, the 66th edition runs through Sept. 27.

The mood will be buoyed by a 23-month streak of rising sales in Europe, coming off a terrible slump during the 2009 recession and the subsequent debt crisis among countries that use the euro currency. European Union sales rose 8.2 percent in the first half of this year. U.S. sales are on pace to exceed 17 million vehicles for the first time since 2001.

Here are five major themes at the show.

CHINA TROUBLES

Falling demand for new cars in China is a concern for global automakers, but none more than the host Germans. Daimler AG's Mercedes-Benz, Volkswagen AG's Audi, and BMW AG have all fattened sales and profits there through exports and cars built with local partners in joint ventures. Executives have already warned of what they call a "normalization" of the China car market after years of very rapid growth.

Analyst Max Warburton at Sanford C. Bernstein said that executives would probably stick to their cautious outlooks for China and argue the troubles are a temporary blip. He suggested some might want to whistle a few bars of





“Always Look on the Bright Side of Life” from the Monty Python film, “The Life of Brian.”

“Standing on multi-million dollar show stands, surrounded by multi-billion dollar investments (most aimed at China), perhaps it’s best to put on a brave face,” he wrote in an email.

RIDING HIGH

Luxury SUVs are a thing this year. High-priced brands are looking to expand their model range and find ways to tap the lucrative end of the market. Bentley, the luxury brand owned by Volkswagen, has its Bentayga, which combines stylish touches such as the classic large Bentley front grille and a choice of 15 interior leather colors with off-road features such as a front skid plate and aluminum roof rails. The company is touting not just luxury but power and speed; the vehicle has 608 horsepower and a top speed of 301 kph (187 mph).

Jaguar has the F-Pace, which uses chassis underpinnings from its sports cars that are aimed at providing sharper handling for the company’s first entry into the SUV race. Mercedes-Benz offers its GLC, a midsize car-like crossover SUV that shares mechanical and design elements with its C-Class sedan.

THE REST OF US

Mass-market carmakers face brutal competition in the market for more basic transportation. Renault is showing off the fourth generation of its Megane with a slightly wider stance and shorter overhangs to give it a sportier look, and offers a GT performance version immediately at sales launch. GM’s redesigned Opel Astra

should be sprightlier after losing up to 200 kilograms (440 pounds) in weight compared to its predecessor. Its entertainment system supports both the Android Auto and Apple Carplay standards, enabling drivers to use their smartphone messaging and navigation functions through the car's dashboard display.

NEW TECHNOLOGY

Carmakers are preparing to fend off tech companies like Google and Apple from dominating the market for services to Internet-connected cars. Those new businesses could include real-time navigation that automatically plots routes around traffic jams or slippery conditions. Or it could be a parking place finder that quickly guides the driver to that last elusive spot in a crowded city on a Saturday night.

The question is who will build the systems and reap the profits - and how?

Analysts say carmakers may have to band together to come up with common platforms and shared systems that can quickly draw in masses of data and dominate the business - just as Internet companies such as Facebook, LinkedIn and Amazon have done in their spheres. A sign of things to come could be the recent deal in which Daimler, Volkswagen's Audi and BMW teamed up to buy Nokia's HERE digital mapping service.

In the field of automated driving, BMW is introducing a new version of its large, luxurious 7-Series sedan that can maneuver in and out of tight parking spaces while the driver stands outside and presses a button on a remote.





THE HOME TEAM

The German carmakers will do a little chest-thumping at their home show with huge pavilions and thunderously loud audio-visual displays at Frankfurt's Messe exhibition center. BWM is building a 400-meter (quarter-mile) test track inside its pavilion so its vehicles can whiz past showgoers. Audi is putting up a separate three-story building with space for 33 vehicles and 200 kilometers (120 miles) of cables.

Tim Urquhart, an analyst with IHS, says after years of strong sales growth by German companies, "the coffers are full and confidence levels are high - as, it seems, is the desire to one-up neighbors and closest competitors on home turf."

A close-up, low-angle shot of the rear of a dark blue car. The focus is on the right-side taillight assembly, which features a prominent, glowing yellow LED light bar at its base. The taillight housing is dark and textured. Below the light, the 'F-PACE' badge is visible in a silver, italicized font. The car's bodywork is highly reflective, showing distorted, wavy patterns of light and shadow. The background is dark and out of focus.

F-PACE



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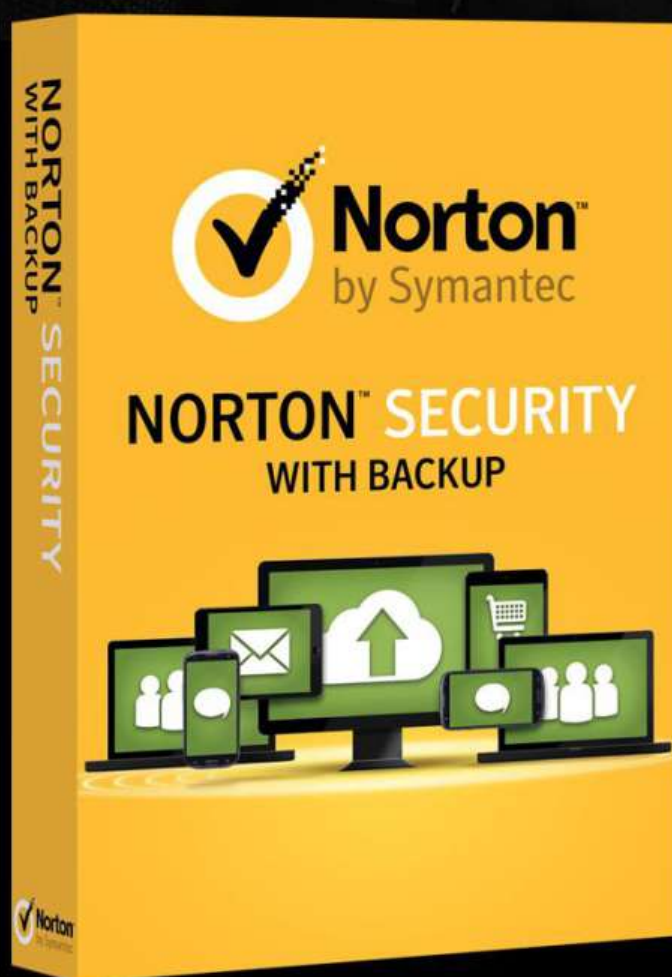
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NINTENDO NAMES NEW PRESIDENT AFTER IWATA DEATH

Nintendo on Monday named a long-serving executive as president following the death in July of Satoru Iwata.

Nintendo said that a board meeting decided to appoint Tatsumi Kimishima, 65, as president to strengthen management of the video game maker.

A new title of “Creative Fellow” was announced for star game designer and senior managing director Shigeru Miyamoto. Nintendo said the title was meant to convey his role in providing advice and guidance. Another senior executive, Genyo Takeda, was given the title “Technology Fellow.”

The company said the new titles were part of a “large-scale revision” of Nintendo’s organizational structure that will be effective from Wednesday.

Kimishima was a managing director of the company in charge of corporate analysis, general affairs and human resources divisions.

He has been at Nintendo since 2000 when he was appointed director of its Pokemon characters business.

Iwata, president from 2002, was a highly visible spokesman for Nintendo, and many in the game industry mourned the 55-year-old’s death, which followed a long illness.

Earlier this year, Nintendo did an about-face and announced it would go into games for mobile devices, a move it had scoffed for years.



MICROSOFT NAMES BRAD SMITH PRESIDENT AND CHIEF LEGAL OFFICER

Microsoft has given longtime executive Brad Smith the title of president, as the company continues its transition to a new generation of leadership.


Smith's full title will be president and chief legal officer. He has been Microsoft's general counsel since 2002 and became an executive vice president in 2011.

CEO Satya Nadella announced the appointment in an email Friday to employees. Nadella said he wants Smith to play a bigger role in strengthening Microsoft's relationships and representing the company publicly. Smith will help lead the company on issues like privacy, security and accessibility, he said.

Smith, 56, joined Microsoft in 1993 and has held several other titles, including company secretary.

Smith is a familiar face for investors because he has been a regular presence on the company's investor conference calls for almost a decade, said industry analyst Katherine Egbert of Piper Jaffray.





"It is interesting that they would put him as president of the company because he doesn't come from the operational side," she said. "I think it's a promotion of someone who's been a solid executive for them for a long time."

Nadella replaced Steve Ballmer as CEO of Microsoft Corp. in February 2014, and co-founder Bill Gates stepped down as chairman at the same time. Ballmer retired from Microsoft a few months later. Gates remains an adviser to the company and John Thompson is now the independent chairman of Microsoft.

Microsoft's stock climbed steadily after Nadella became CEO, but in the last few months the shares have struggled because the PC industry is in a slump. In July the Redmond, Washington-based company reported another decline in profit and revenue from its Windows software for PCs.

Under Nadella's leadership, Microsoft has been investing in new services and redesigning its most popular programs for smartphones and other mobile devices. The company has also announced the elimination of some 26,000 jobs as Nadella retreats from Ballmer's strategy of having Microsoft make its own smartphones and tablets. In July the company wrote down the value of Nokia's phone business, which it bought just a year earlier, by \$8.4 billion.

Microsoft also recently launched Windows 10, a free upgrade that it says will be the last version of Windows before it moves to a fee-for-service model at some point in the future.

Shares of Microsoft Corp. rose 19 cents to \$43.48 on Friday. The stock is down 7.5 percent over the last year.

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The new iPhone 6S and 6S Plus: a much closer look

12-megapixel
camera with
new photo and
video functions









"iPhone 6 and iPhone 6 Plus are the most loved phones in the world, with customer satisfaction literally off the charts and far above any other phone. So, how do you follow a success like this? I am thrilled to show you the newest iPhones."

That's the gist of how Apple boss Tim Cook set the stage for the exciting official reveal of the iPhone 6S and iPhone 6S Plus earlier this month. Their names suggest small, rather than groundbreaking, improvements on last year's models - but would this really be a fair assessment of the phones themselves? What new features do they come with? And what implications could these features have for how millions of people use the iPhone?

3D TOUCH: THIS COULD CHANGE EVERYTHING...

As is typical with Apple, the new iPhones have been bolstered with plenty of exciting new features and minor tweaks, which can collectively help to enhance the iPhone experience in both expected and unexpected ways. However, one major addition that has drawn especially large attention so far - a marquee feature, if you will - is the new 3D Touch interface.

"3D Touch?" we can picture you wondering. "That seems familiar..." Perhaps it has reminded you of Force Touch, the pressure-sensitive technology that was first integrated into the Apple Watch to thankfully much ease access of a high number of advanced features through its tiny screen. So, has Force Touch now been extended to the iPhone and rebranded along the way?

Not quite. Many press outlets reporting on the then in-development iPhone 6S models, **including AppleMagazine**, indeed confidently predicted the inclusion of Force Touch, which can detect the difference between a light tap and a firm press on a touchscreen and accordingly bring up different features. However, 3D Touch can also detect a third level - or, should we say, dimension - of pressure. Naturally, this means that an even more generous number and range of features can be quickly activated.





SELFIES, PHOTOS, EMAILS AND MORE ARE ALL NOW MUCH EASIER

So, that's what 3D Touch technically is. But how can it be used to great effect in practice? The new iPhone 6S screen commercial, which Apple debuted at the launch event, demonstrates this well. Perhaps you caught sight of the "emergency selfie" feature, where the Camera app icon can be tapped lightly to speed up access to the selfie camera - Selena Gomez even appears with a "Thanks!" And then there were the glimpses of photos, a song, a text and an email all being "popped" open - in other words, previewed - in a similar manner.

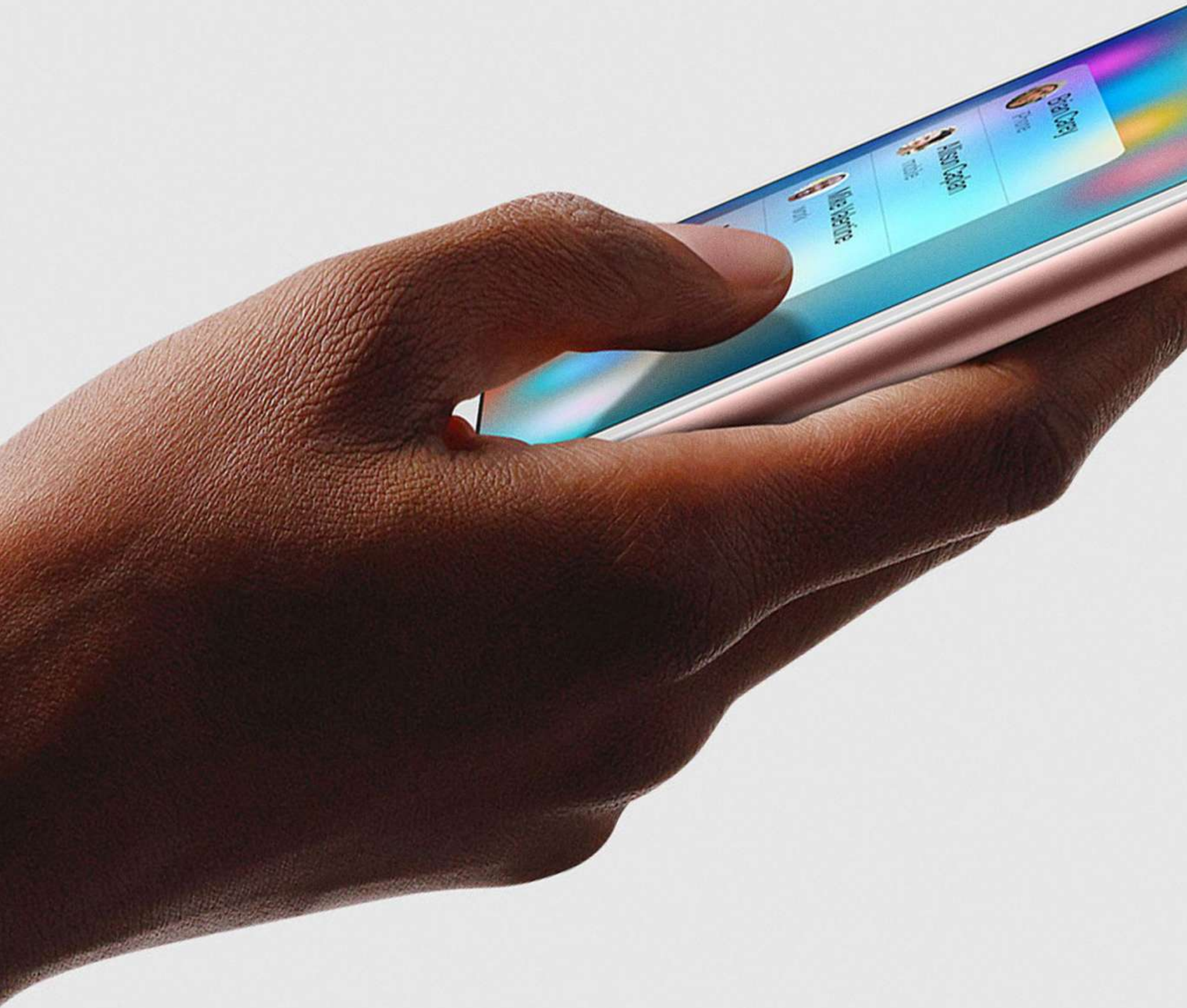
All of these are great time-saving measures - just imagine, to cite a few instances, "popping" up an email that has arrived just as you are in a hurry to leave the house, taking a prompt selfie at one of those typically short-lived "you had to be there" moments, or previewing a song to quickly check if it really was the one that your friend said they really liked but couldn't recall the name of.

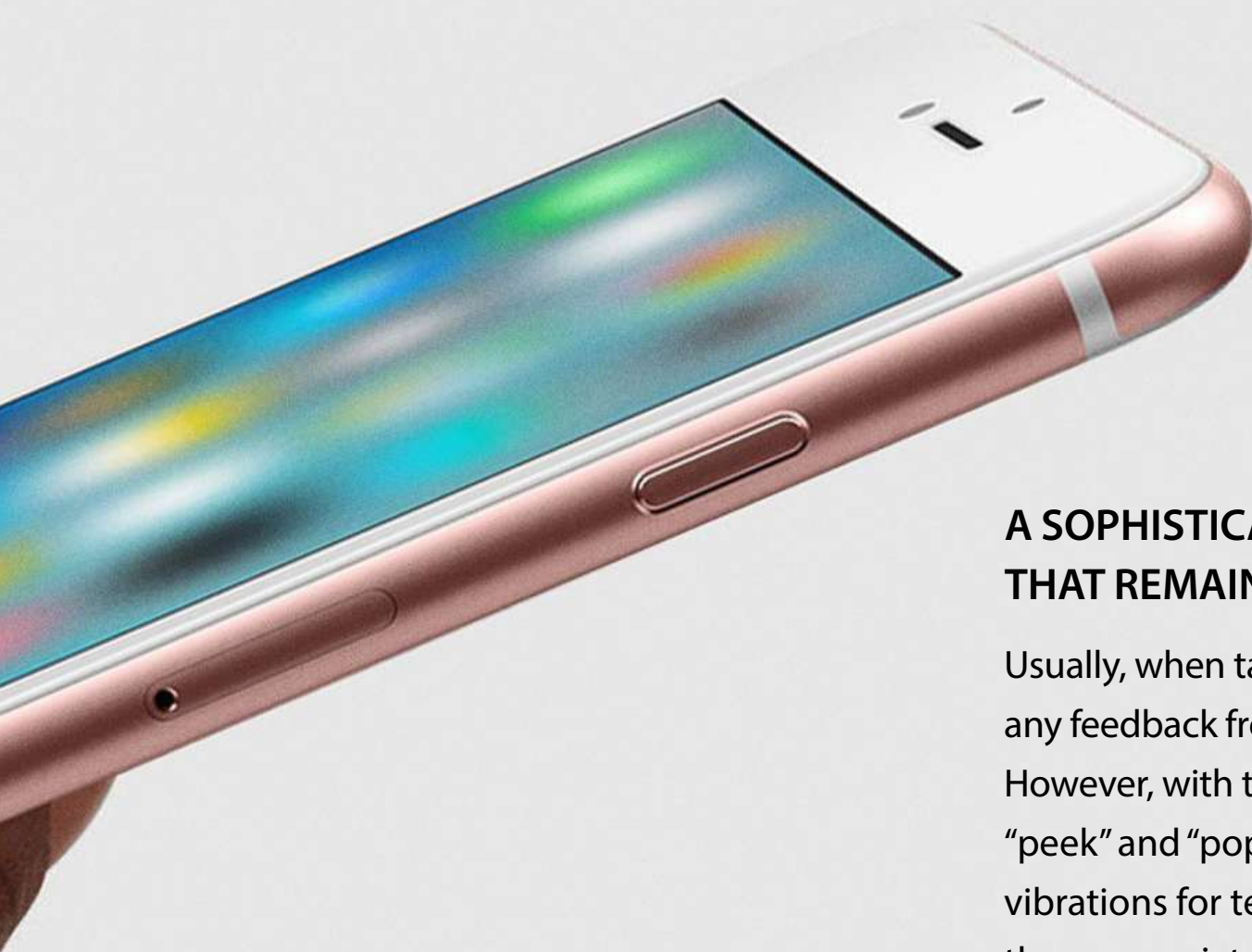












A SOPHISTICATED NEW TECHNOLOGY THAT REMAINS EASY TO GET USED TO

Usually, when tapping on an iPhone screen, any feedback from the handset is strictly visual. However, with the new iPhones, every successful “peek” and “pop” produces small physical vibrations for ten or fifteen milliseconds - to use the appropriate terminology, a haptic tap. This is basically the iPhone’s way of congratulating the user on using the correct touch gesture, and has seemingly been built in to help guide users who need time to familiarize themselves with 3D Touch.

Craig Federighi, Apple’s senior vice president of Software Engineering, has recalled to Bloomberg that **“while the hardware was measuring force, the software needed to measure intent.”** Charles Arthur of IBTimes reports from hands-on testing that, within apps, **“3D Touch’s haptic feedback gives a pleasing “pop” feeling when you make it work.”** The pleasant sensation of this feedback can only encourage more iPhone 6S owners to regularly use 3D Touch functions and, in the process, adapt to them. Bloomberg’s Josh Tyrangiel insists: “3D Touch will be judged a success only when its existence fades completely into a user’s subconscious. It takes about four minutes.”

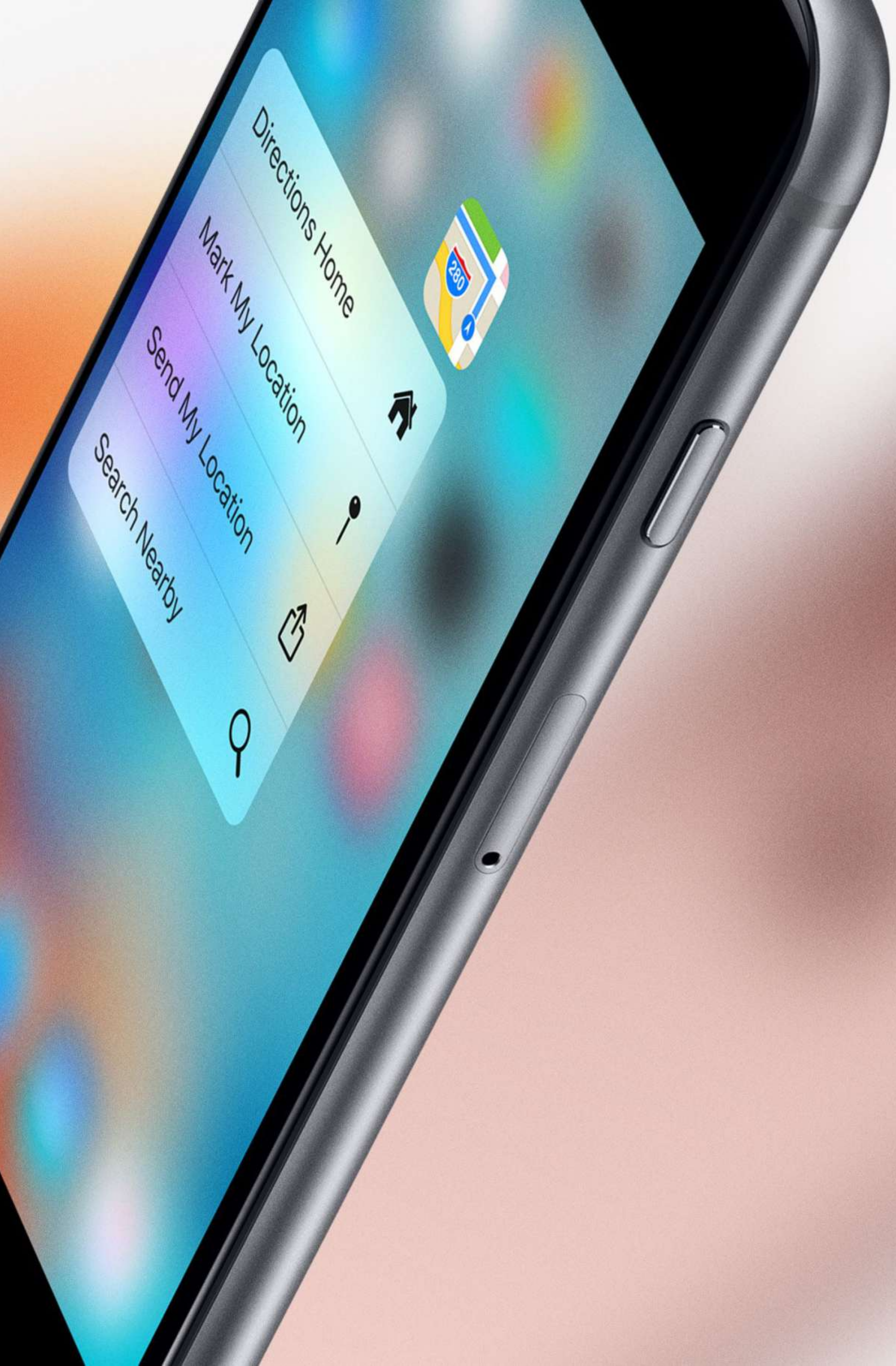
iOS 9 TAKES SEVERAL LEAPS FORWARD THANKS TO THE NEW IPHONES

3D Touch is therefore, as you can now see, built into many different facets of iOS 9 - but only on the version of this new operating system pre-installed on the new iPhones. Apple already gave the world **a thorough preview of iOS 9 at its Worldwide Developers Conference in June** - but many more of its exciting new features draw heavily upon the unique hardware of these iPhones, some to the extent that they are exclusive to these devices.

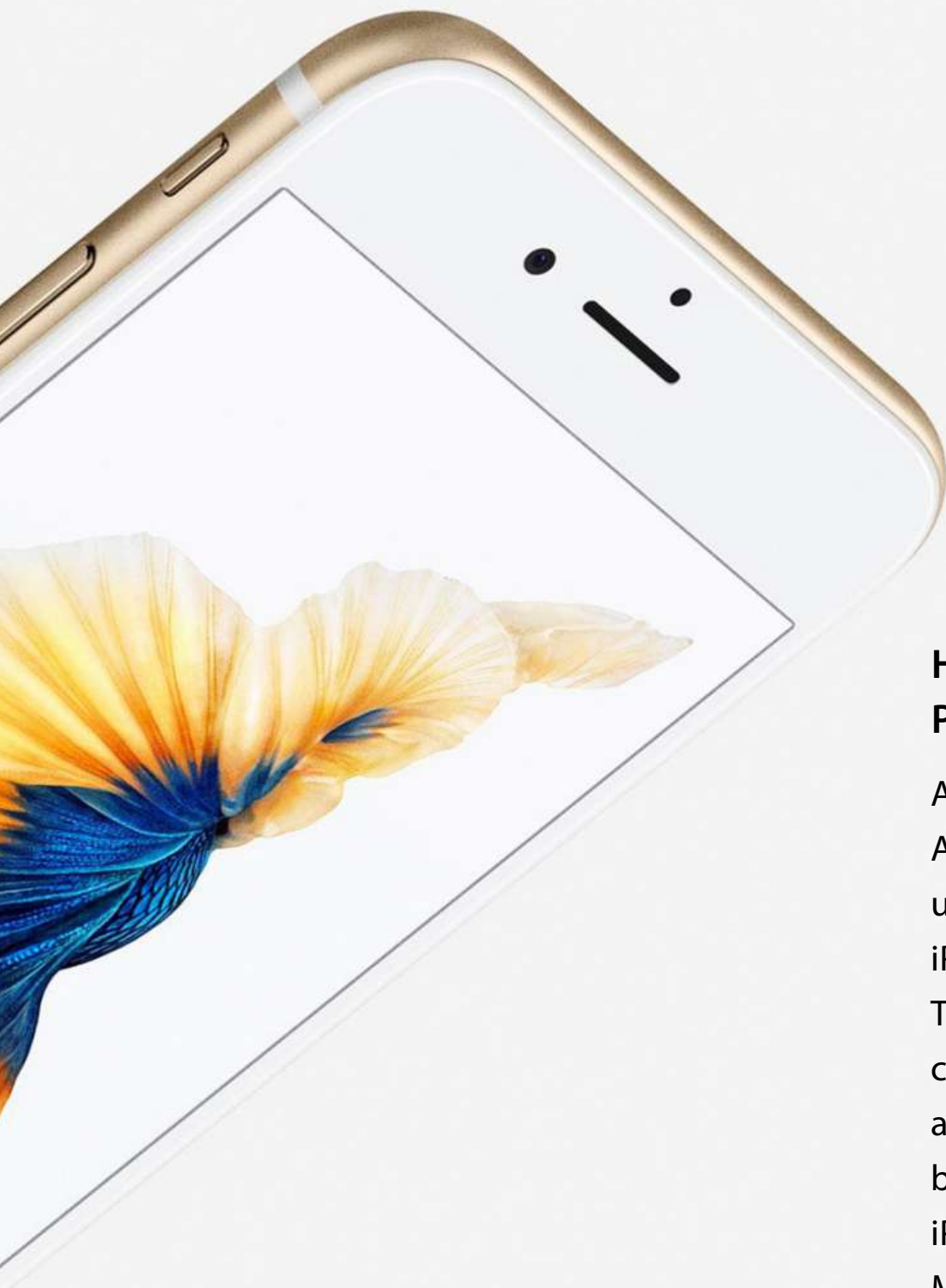
So, all of the typical built-in iOS apps, like Mail, Safari and Messages, are there alongside sophisticated recent additions like the hugely revamped Music, plus Health, News and CarPlay. Meanwhile, the new, second generation Touch ID means that virtual locking of the phone and using Apple Pay are now even more secure on the the iPhone 6S and 6S Plus than on any of their predecessor models.

The new, upgraded rear iSight camera, which can now capture photos in 12 megapixels and 4K video, both firsts in any iPhone, also makes great use of iOS 9 with one particularly eye-opening feature, and one that was seemingly never mentioned in any of the various information leaks ahead of its formal reveal: Live Photos. Basically, take a Live Photo and 1.5 seconds of video on either side of the shot are also taken. This means that the movement and sound of that special moment can also be re-experienced - even on other Apple devices.









HEY SIRI! WHAT CAN THAT NEW A9 PROCESSOR DO?

Another first in any Apple device is the new A9 processor; of the company's new products unveiled this month, only the upcoming iPad Pro will run on a more advanced chip. There are quite a few impressive numbers to crunch here: this A9 processor will result in a 70% boost in CPU performance and 90% better graphics performance in the new iPhones, and also includes an embedded M9 motion coprocessor. This part of the chip can recognize voice commands made to Siri, including the greeting "Hey Siri" that can activate the loveable virtual assistant.

This coprocessor can also be of much use to fitness buffs. Different types of fitness tracking, including measurement of running or walking pace and distance, are possible through the accelerometer, compass, gyroscope, and barometer that the M9 coprocessor services. These functions can leave your training regime looking a lot more rosy... which leads us nicely onto the subject of an especially striking cosmetic change.





THE NEW IPHONES ARE LOOKING ROSY... AND SOME ARE ROSE GOLDY

Something you might also have caught sight of in that iPhone 6S commercial is the new rose gold color. In fact, you might even have already preordered a new iPhone in that color, judging by **its clear popularity since preorders opened**. Though the color initially looks like - and has been casually called - pink, the term “rose gold” certainly hasn’t originated from Apple, having already **long been used by jewellers to describe gold with additional copper**.

Whatever you call it, many people have concurred with the claim of that commercial’s voice-over that this new color is “awesome” - and that’s a fitting word for describing the new iPhones as a complete package. Far from the modest update initially widely predicted, the iPhones could deliver - largely thanks to 3D Touch - yet another revolution leaving the competition rushing to keep up. Well, Apple did say it: the only thing that has changed is everything... ■

by Benjamin Kerry & Gavin Lenaghan

APPLE TOUTS ENVIRONMENTAL UPGRADE IN LATEST iPHONES

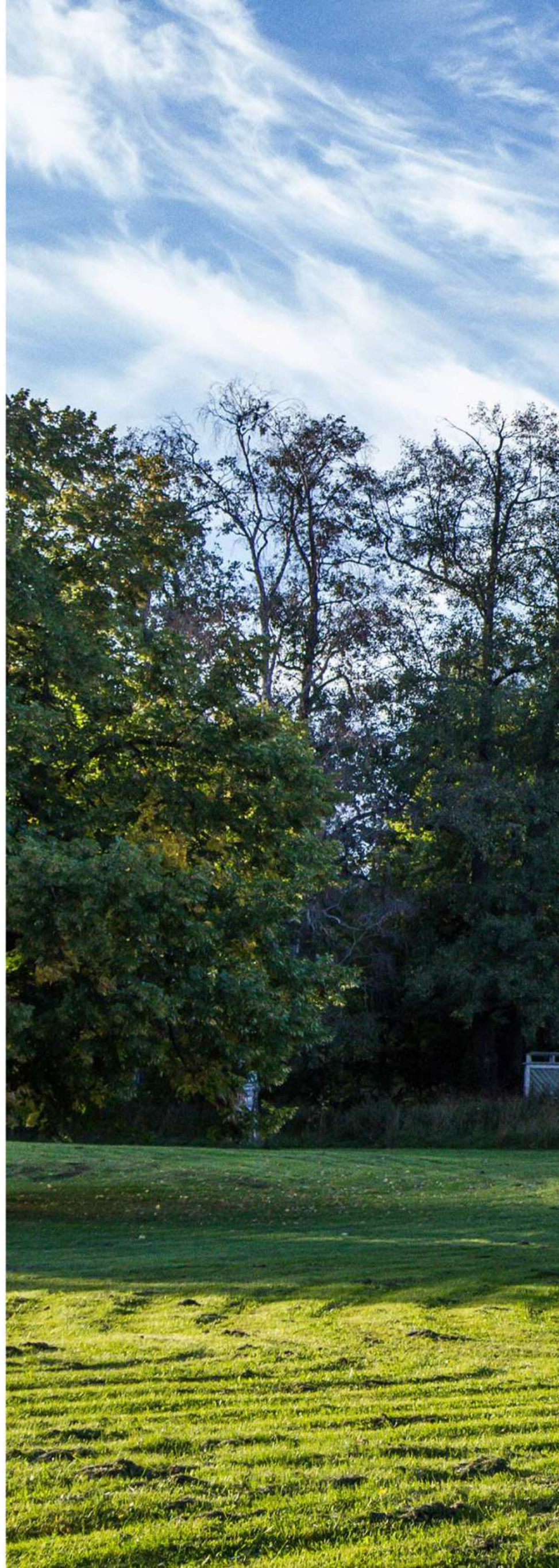
Apple has given its latest iPhones an environmental upgrade to go along with a better camera and a few new features.

The iPhone 6s and 6s Plus have reduced their carbon emissions by 14 to 16 percent from last year's models, according to Apple measurements that quantify how much pollution is caused during the production, distribution, consumer usage and recycling of the devices.

Most of the improvements reflected changes made in the purchasing and manufacturing of the aluminum used in the iPhone enclosures. Lisa Jackson, Apple's top environmental executive, told The Associated Press on Wednesday that carbon emissions tied to the production of those iPhone enclosures have been cut in half from last year.

Although those gains won't be highlighted in any of Apple's ads leading up to the Sept. 25 release of the last iPhones, the company is hoping its faithful customers will appreciate the progress.

"We feel it's really important to tell folks what we did," Jackson said. "We shouldn't keep these





kinds of ideas in a box because we believe other folks should be doing exactly the same thing.”

Other major technology companies also have been trying to reduce the pollution caused by their digital services and products, usually by investing heavily in hydroelectricity and renewable energy such as solar and wind power, to run the millions of computers that store and process data for their users.

By some estimates, technology products and services account for as much of the world’s carbon emissions as the airline industry.

Besides Apple Inc., both Google Inc. and Facebook Inc. have also been praised by environmental groups for reducing their reliance on power plants that burn coal and natural gas.

Apple boasts that all its data centers, offices and stores in the U.S. are now powered by renewable energy. On a worldwide basis, about 13 percent of Apple’s operations still draw on power generated from fossil fuels. The Cupertino, California, company has pledged to eliminate all fossil fuels from its energy mix.

Apple is also pressuring the hundreds of suppliers of that make and assemble parts for its gadgets to become more environmentally friendly. As part of that resolve, Apple put a higher priority on equipping its latest iPhones with aluminum produced with hydroelectric power.

“It’s a first step, but it’s the kind of work you have to do to turn the corner,” Jackson said. “At the end of the day, if environment is one of our values, then also want it to show up in our products.”





RICKY MARTIN
BRINGS HIS
'ONE WORLD
TOUR' TO US

Ricky Martin begins the U.S. leg of his "One World Tour" on Tuesday, while evoking his days with Menudo as a judge and executive producer of Univision's new reality show "La Banda."

"I am happy to be part of this great production. Being an executive producer is very important to me because it opens doors to a world of infinite possibilities," the Puerto Rican star told The Associated Press in a recent interview.

"We started with Univision with the idea of eventually moving to other English-speaking networks to look for another 'banda,'" he said in reply to a question about franchising, noting that many "European countries have already bought the project."

The singing competition, with a judging panel that includes Italian singer Laura Pausini and Spanish singer-songwriter Alejandro Sanz, was created by Simon Cowell. The goal is to create a Latin boy band that can sing in both English and Spanish.

"Being able to go back to the beginning of my career has been the best part," said Martin, 43, who started in the '80s in the Puerto Rican boy band Menudo. "I have loved reliving with these boys the uncertainty of one's career beginnings. ... My mission is to be an open book and share with them everything that has

worked for me in my career and everything that hasn't worked for me."

"La Banda" debuted Sunday, two days before Martin's concert at the Axis at Planet Hollywood in Las Vegas, to be followed by more than 20 shows in cities including Houston, New York, Chicago, Atlanta and Miami, as well as Toronto and Montreal in Canada.

"Is a very demanding show for a very demanding audience," Martin said. "It is a great show that includes the new hits and the old, as well as those heart-wrenching ballads that we've been singing throughout the years" and his best-known party anthems.

The tour started in April in New Zealand and included stops in Australia and Mexico.

Martin said about 150 people, including musicians, dancers, technicians and engineers, work on the tour. "It practically feeds 150 families!"

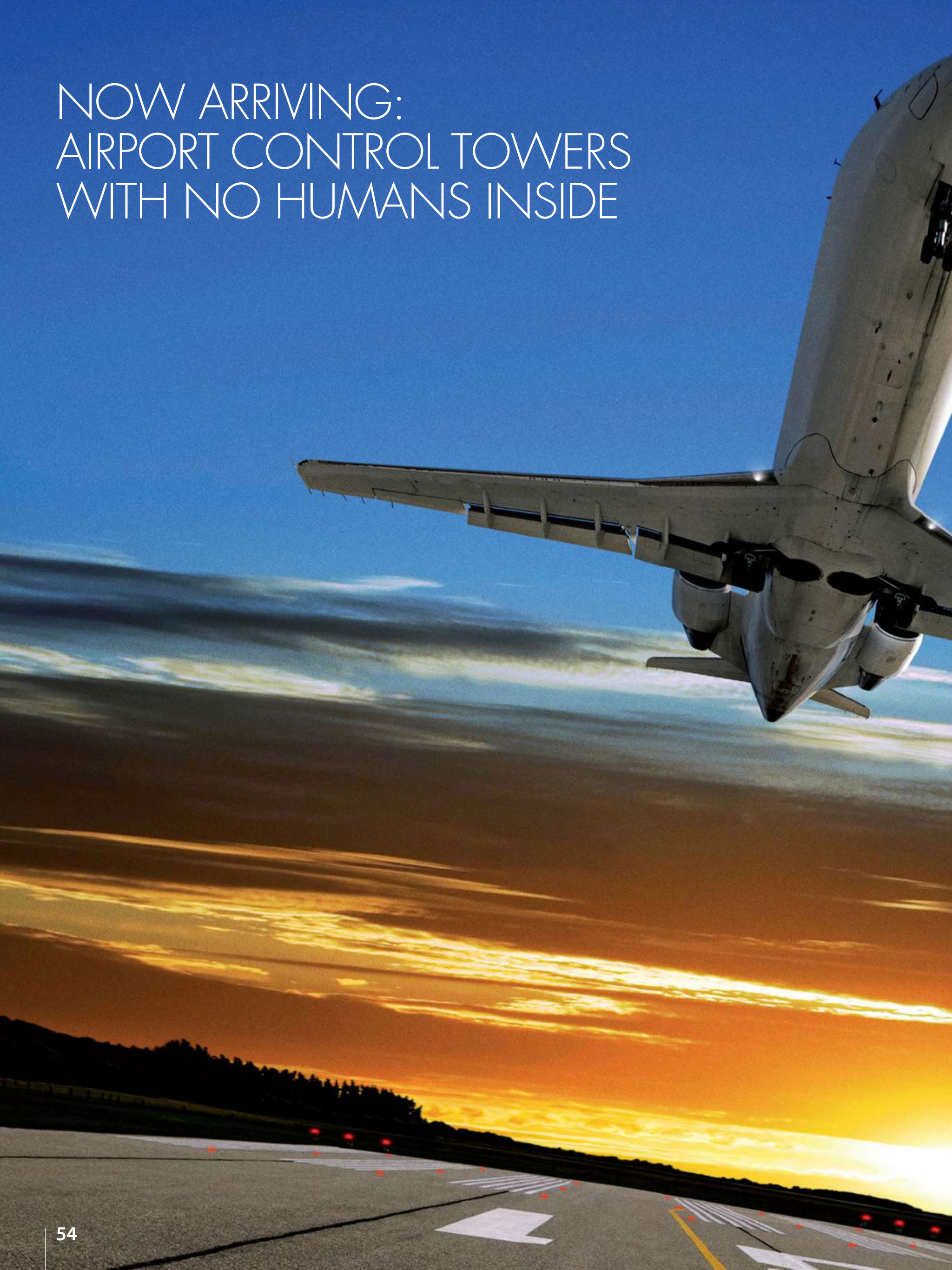
He said his 6-year-old twins Matteo and Valentino start asking what's coming next when they spend a few months in the same place.

"We live the circus life," he said. "We are circus people."

Online:

<http://www.rickymartinmusic.com/>

NOW ARRIVING:
AIRPORT CONTROL TOWERS
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Passengers landing at remote Ornskoldsvik Airport in northern Sweden might catch a glimpse of the control tower - likely unaware there is nobody inside.

The dozen commercial planes landing there each day are instead watched by cameras, guided in by controllers viewing the video at another airport 90 miles away.

Ornskoldsvik is the first airport in the world to use such technology. Others in Europe are testing the idea, as is one airport in the United States. While the majority of the world's airports will, for some time, still have controllers on site, experts say unmanned towers are coming. They'll likely first go into use at small and medium airports, but eventually even the world's largest airports could see an array of cameras mounted on a pole replacing their concrete control towers.

The companies building these remote systems say their technology is cheaper and better than traditional towers.

"There is a lot of good camera technology that can do things that the human eye can't," says Pat Urbanek, of Searidge Technologies, "We understand that video is not real life, out the window. It's a different way of surveying."

Cameras spread out around an airport eliminate blind spots and give controllers more-detailed views. Infrared can supplement images in rain, fog or snow and other cameras can include thermal sensors to see if animals stray onto the runway at the last second.

None of those features are - yet - in the Swedish airport because of regulatory hurdles.

Ornskoldsvik Airport is a vital lifeline for residents who want to get to Stockholm and the rest of the world. But with just 80,000 annual passengers, it can't justify the cost of a full-time control staff - about \$175,000 a year in salary, benefits and taxes for each of six controllers.

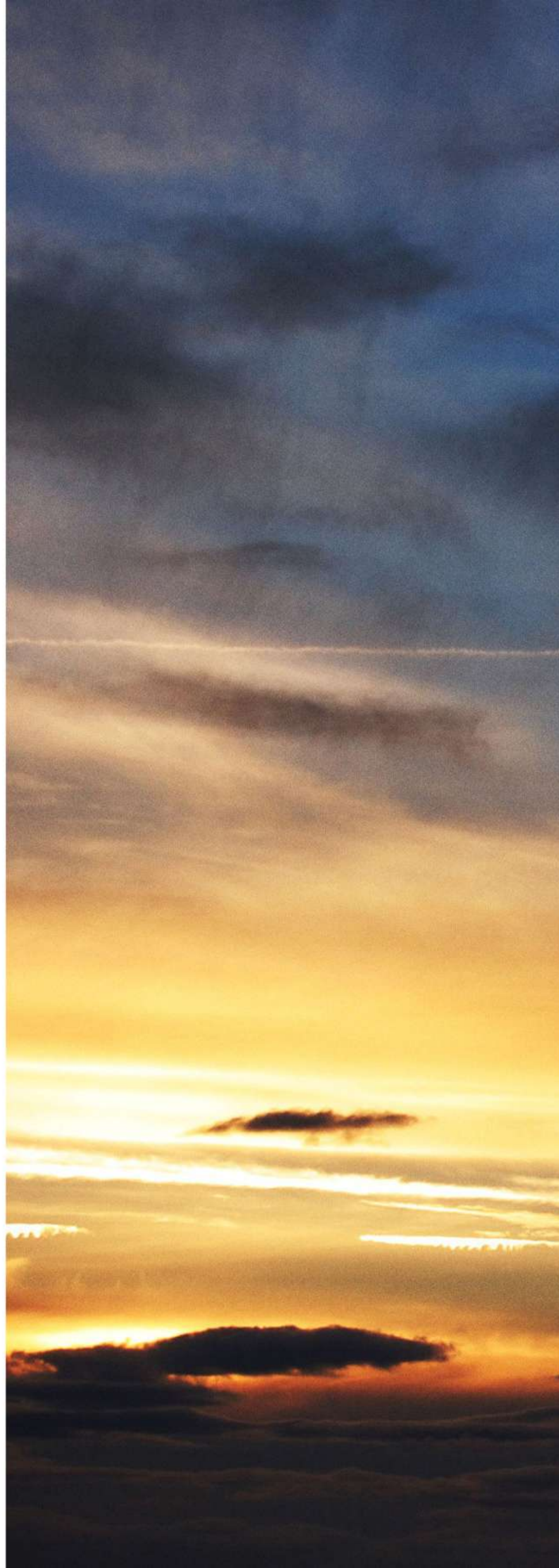
In April, after a year and a half of testing a system designed by Saab, all the controllers left Ornskoldsvik. Now, an 80-foot tall mast housing 14 high-definition cameras sends the signal back to the controllers, stationed at Sunvsal Airport. No jobs have been eliminated but ultimately such systems will allow tiny airports to pool controllers.

Old habits are hard to break. Despite the ability to zoom in, controllers instinctively grab their binoculars to get a closer look at images on the 55-inch TV screens. And two microphones were added to the airfield at Ornskoldsvik to pipe in the sounds of planes.

"Without the sound, the air traffic controllers felt very lost," says Anders Carp, head of traffic management for Saab.

The cameras are housed in a glass bubble. High pressure air flows over the windows, keeping them clear of insects, rain and snow. The system has been tested for severe temperatures: 22 degrees below zero and, at the other extreme, a sizzling 122 degrees.

Niclas Gustavsson, head of commercial development for LFV Group, the air navigation operator at 26 Swedish airports, says digital cameras offer numerous possibilities for improving safety.









Computers can compare every picture to the one a second before. If something changes - such as birds or deer crossing the runway - alerts are issued.

"Maybe, eventually there will be no towers built at all," says Gustavsson.

Saab is currently testing - and seeking regulatory approval - for remote systems in Norway and Australia and has contracts to develop the technology for another Swedish airport and two in Ireland.

Competitor Searidge is working on a remote tower for the main airport in Budapest, Hungary. That airport serves 8.5 million passengers annually and, within two years, controllers could be stationed a few miles from the airport.

Now, Saab is bringing some aspects of this technology to the United States.

Leesburg Executive Airport in Virginia is a relatively busy airport with 300 daily takeoffs and landings. Just a few miles from Dulles International Airport, Leesburg does not have its own control tower. A regional air traffic control center clears private jets into the airspace and then pilots use an established radio frequency to negotiate the landing and takeoff order. That often leads to delays.

Saab has built a system for Leesburg and on Aug. 3 started a three-month test with the Federal Aviation Administration. FAA controllers will, at first, familiarize themselves with the technology and just observe the planes operating as they already do today. If the FAA approves, the next phase would be to start clearing planes onto taxiways and to take off and land.



Image: Stefan Kalm

The National Air Traffic Controllers Association says it is participating in the testing.

Towers for large commercial airports are expensive. They need elevators, air conditioning and heating, fire suppression systems plus room for all the controllers. A new tower in Oakland, California that opened in 2013 cost \$51 million. Towers at smaller airports are cheaper. Fort Lauderdale Executive Airport opened a new one in February at a cost of \$15.4 million. Saab won't detail the cost of its system except to say it is "significantly less." There is no need for a tower and elevator.

The companies see a giant market: The vast majority of U.S. commercial airports - 315 of 506 - have control towers. However, only 198 of the 2,825 general aviation airports have manned towers.



iTunes

Review

Movies
& TV Shows

Rotten Tomatoes



74%

Avengers: Age of Ultron

Tony Stark (Robert Downey Jr.), the human alter ego of Iron Man, attempts to revive a long-abandoned peacekeeping scheme, with disastrous results. Iron Man, plus the other Avengers including Captain America (Chris Evans), Thor (Chris Hemsworth) and Black Widow (Scarlett Johansson) soon have to counter the new threat of Ultron, making awkward alliances and spectacularly battling along the way.



iTunes Preview



by Joss Whedon
Genre: Sci-Fi & Fantasy
Released: 2015
Price: \$19.99

★★★★★
1328 Ratings



Trailer

FIVE FACTS:

1. This is the sequel to the hit 2012 film *The Avengers*.
2. The Ultron of the title is the main antagonist and a mechanical artificial intelligence.
3. In early 2014, it was announced that action scenes would be **filmed in Johannesburg and nearby places in South Africa**.
4. A few weeks later, South Korea was also announced as a filming location, chosen due to its **"cutting-edge technology, beautiful landscapes and spectacular architecture"**, according to producer Kevin Feige.
5. Only a month ahead of the theatrical release, it **was reported that Julie Delpy and Linda Cardellini were to have roles in the film**.





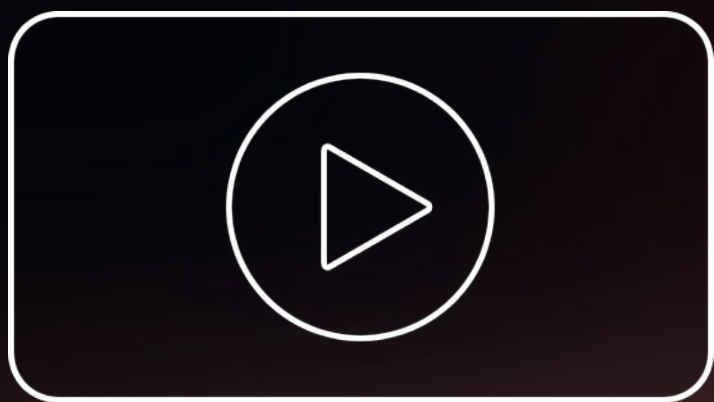
Chris Hemsworth and Chris Evans Interview

The Overnight

Alex (Adam Scott) and Emily (Taylor Schilling) have moved with their son, RJ (RJ Hermes) to Eastside in Los Angeles. Having moved from Seattle, they are bewildered by their new home city and eager to make friends locally. They soon meet Kurt (Jason Schwartzman) and join him at his home for pizza - but, in the evening, after the kids have gone to bed, things take a more revealing turn...

FIVE FACTS:

1. The Overnight has been described as a **"sex comedy"**.
2. The film was written and directed by Patrick Brice.
3. **According to Brice at the San Francisco International Film Festival, filming was completed in just 12 days.**
4. The global premiere was **at the Sundance Film Festival on January 23, 2015.**
5. The Orchard outbidded rivals including Radius-TWC, A24, Roadside and Lionsgate to win the North American distribution rights to the movie.



Trailer



iTunes Preview



by Patrick Brice
Genre: Comedy
Released: 2015
Price: \$14.99

★★★★★
76 Ratings

Rotten Tomatoes



82%

* vernight



THE OVERNIGHT





Taylor Schilling Interview



iTunes

Review

Music



iTunes Preview



Genre: Pop
Released: Sep 11, 2015
11 Songs
Price: \$7.99

★★★★★
191 Ratings



Right Here

I Cry When I Laugh

Jess Glynne

You might not have realized it, but the British singer-songwriter Jess Glynne made her first big chart impact on this side of the Atlantic a long time ago - as the guest vocalist on electronic group Clean Bandit's "Rather Be" in early 2014. If you enjoyed Jess Glynne on that song, here's her first album of solo compositions.

FIVE FACTS:

1. Glynne has revealed that she originally decided to start writing songs **after hearing Lauryn Hill's classic album The Miseducation of Lauryn Hill.**
2. Glynne **met songwriter Jin Jin, who she would later notably collaborate with, while studying music at an East London college.**
3. It was through Jin Jin that she met another future collaborator, producer Bless Beats.
4. "Rather Be" reached the top ten of the Billboard Hot 100 chart.
5. In December 2014, the song was also **ranked fourth in Billboard's list of the year's 10 best songs.**



Interview at Coachella



I Am (Deluxe)

Leona Lewis

London-raised singer-songwriter Leona Lewis first rose to fame in Britain during her victorious stint in the national talent show *The X Factor* in 2006. Just two years later, her debut album, *Spirit*, topped the Billboard 200 album chart - making her the first British female solo artist to reach this coveted spot in over two decades. *I Am* is her fifth studio album.

FIVE FACTS:

1. With *Spirit*, Lewis was **the first British female solo artist to reach number one in the Billboard 200 album chart since Sade's *Promise* in February 1986.**
2. She was also responsible for "I See You", the theme song of the James Cameron hit film *Avatar* in 2009.
3. Her debut as a movie actress was as Elena, a supporting character in the British romcom musical *Walking on Sunshine* last year.
4. Lewis recently told *The Telegraph* that **Berlin is her favorite city, praising the German capital for its "interesting cafés" and adding "I love the nightlife, too".**
5. The first single from *I Am* in the US is "Thunder", but this is actually the third single from the album in other markets.



Leona Lewis



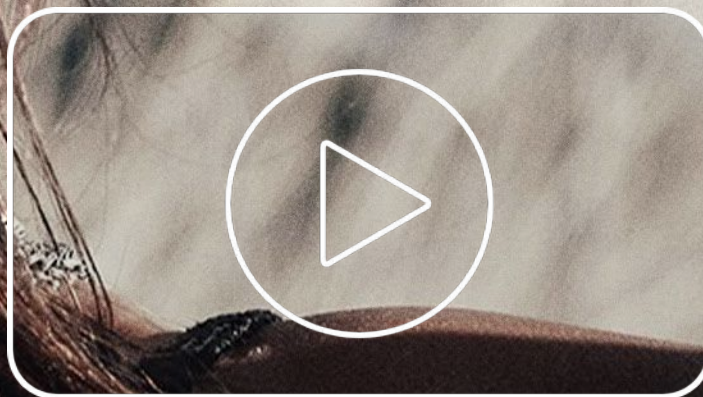
iTunes Preview



Genre: Pop
Released: Sep 11, 2015
15 Songs
Price: \$9.99



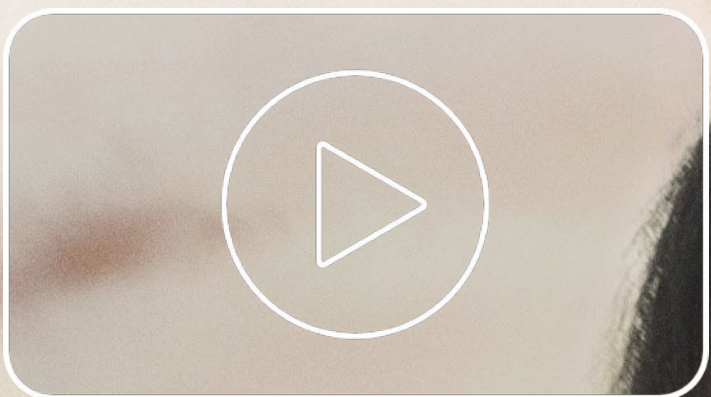
216 Ratings



Thunder

Leona Lewis

Leona Lewis



Interview

Leona Lewis



Fire Under My Feet

**RINGO
STARR
AUCTION IN
DECEMBER
TO FEATURE
OVER 800
ITEMS**

Over 800 items owned by Ringo Starr and his wife, Barbara Bach, are going to auction, including rare Beatles memorabilia like his three-piece drum kit used in over 200 performances and a Rickenbacker guitar known as the "Beatle-Backer" that John Lennon owned and later gave to Ringo.

The unprecedented number of Beatles-owned objects will be offered Dec. 4-5 at Julien's Auctions in Beverly Hills, California.

"We have so much stuff and a lot of it we haven't seen in 20 to 30 years," Starr, 75, said in an exclusive phone interview with The Associated Press from his London apartment.

He said the idea for the auction came after The Grammy Museum in Los Angeles asked to do an exhibition about his life and music in 2013-2014.

"It started with me looking at storage units we have all around the world it seems. ... We found we had so much stuff," he said.

Then another project - an upcoming book and an exhibition currently at London's National Portrait Gallery of photographs Starr took of his former bandmates - turned up "boxes of negatives from the '60s onward," he said.

On top of that, the couple sold their country house in England and closed down their apartment in Monte Carlo.

"We thought, 'What are we going to do with all this stuff?'" he said. So they turned to Julien's Auctions.

"Beside the dinner services and glasses, I thought I will make it very special. ... I'm also putting in 'The White Album No. 1' which I had

in a bank vault for the last 35 years” and several guitars, including a Gretsch that was a gift from George Harrison and the Lennon Rickenbacker, he said.

“And besides that you have furniture, artwork and cups and saucers” from their homes in London, Beverly Hills and Monaco, said Starr, who soon heads off on a monthlong tour of North America with his All-Starr Band.

Like his book “Photograph by Ringo Starr,” coming out later this month, a portion of the proceeds will benefit the couple’s Lotus Children Foundation that focuses on social welfare issues around the world.

“We’re fed up with having the stuff in storage when it could be put to some good use and also give a lot of people joy,” he said.

The couple, who have been married for 34 years, said they decided together what items to auction, an effort that was wrought with emotion and nostalgia.

After deciding to let go of certain items “we’d take them back,” said Bach, 69, a former model and actress who also was on the call with the AP. “But then we’d say, ‘Where are we going to put it’ and realized it would have to go back in storage, so we said, ‘OK, let’s put it back in the auction.’”

Highlights and their pre-sale estimates:

- Ringo’s first 1963 Ludwig Oyster black pearl three-piece drum kit that he used in over 200 performances and recordings between May 1963 and February 1964, including for hits such as “Can’t Buy Me Love” and “All My Loving.” Paul McCartney also used the set on his first solo album, “McCartney.” \$300,000-\$500,000.

- Lennon's 1964 Rose-Morris Rickenbacker with a fire-glo sunburst finish that he played during The Beatles' 1964-1965 Christmas shows. He made a gift of the guitar, known as the "Beatle-Backer," to Starr in 1968. \$600,000-\$800,000.
- A 2000 Mercedes Coupe, first owned by Harrison and acquired by Starr after the Beatles' lead guitarist died in 2001. \$60,000-\$80,000.
- A seven-tom drum kit inspired by drummer Hal Blaine and commissioned for Ringo by Harrison in 1968. Only five sets of the custom kits are known to exist. \$10,000-\$20,000.

Highlights will be on display for a week at The Hard Rock Cafe New York in Times Square starting Nov. 16. They also will be shown at the Museum of Style Icons in Ireland and at Julien's prior to the sale.

Julien's anticipates the sale could top \$5 million-\$10 million.

"It's really a once in a lifetime opportunity. Ringo will never do this again. They are the only items he's letting go," said auctioneer Darren Julien.

Online:

<http://www.juliensauctions.com/>



APPLE SAYS SALES FOR LATEST IPHONES MAY SURPASS OTHER MODELS



Preorders for its latest iPhone have been so strong that Apple expects to surpass last year's record, when it sold 10 million phones during the first weekend.

Apple began taking preorders for the iPhone 6s and iPhone 6s Plus on Saturday.

The new models, which go on sale Sept. 25, have more memory and faster processors, along with a new 12 mega-pixel camera.

The phones have not gone up in price, but last year's record-selling iPhone 6 and 6 Plus models will now sell for \$100 less.

"As many customers noticed, the online demand for iPhone 6s Plus has been exceptionally strong and exceeded our own forecasts for the preorder period," Apple said. "We are working to catch up as quickly as we can, and we will have iPhone 6s Plus as well as iPhone 6s units available at Apple retail stores when they open next Friday."





The iPhone is still Apple's most important product. Sales of the iconic smartphone contributed more than two-thirds of the Cupertino, California, company's \$107 billion in revenue during the first half of 2015.

The newest product from Apple arrives as smartphone sales slow globally, with so many people already carrying them.

But researchers at IDC, an industry data provider, say that iPhone sales are growing faster than those of its rival, Android. IDC expects iPhone shipments to grow by 16 percent this year, while it estimates Android phones will grow only 10 percent.

Analysts said demand is being boosted partly by China, which is being included in the initial launch for the first time. Piper Jaffray analyst Gene Munster said he expects China to add 2 million units to the opening weekend.

"We believe the takeaway is that the 6S is off to a solid start and should continue to gain share at the high-end of the smartphone market," he wrote.

FBR analyst Dan Ives also said demand in China should help boost sales results, despite its volatile economy.

"While we are keeping a close eye on China given the macro backdrop and consumer worries, we believe Apple's 'white-hot momentum' in the country will continue in coming quarters," he said, since there is room to grow market share, growing demand for its App store and other selling opportunities there.

Shares of Apple Inc., based in Cupertino, California, rose \$1.47 to \$115.68 Monday.

FIAT CHRYSLER CEO SKIPS FRANKFURT SHOW; UAW DEAL MAY BE NEAR

Fiat Chrysler CEO Sergio Marchionne canceled plans to attend the Frankfurt International Motor Show in Germany, an indication that the company may be getting close to a contract agreement with the United Auto Workers union.

FCA said Monday that Marchionne is staying in the U.S. to deal with business matters but gave no further details.

The UAW's contracts with FCA, Ford and General Motors were set to expire at 11:59 p.m. EDT Monday. Ford extended its contract indefinitely on Monday afternoon.

Harley Shaiken, a labor expert and professor at the University of California at Berkeley, said FCA and the UAW want to reach a tentative agreement before the deadline. He thinks Marchionne canceled his trip in order to be at the table in case there are any last-minute hold-ups.

On Sunday, the UAW announced that it had picked Fiat Chrysler as its target company in the contract talks. That means a deal with FCA could set a general pattern for contracts at General Motors and Ford. FCA could also be hit with a strike if negotiations stall.

All three companies officially kicked off bargaining for new four-year contracts in July. The contracts cover around 140,000 U.S. factory workers.

Kristin Dziczek, director of the industry and labor group at the Michigan-based Center for Automotive Research, said union members can expect some financial gains in this contract, since all three companies are healthy and profitable. But they have to be careful, since automakers can move their operations to lower-cost countries like Mexico if their U.S. labor costs get too high.

The union wants hourly pay raises for longtime workers who haven't had one in a decade. It also wants to close the wage gap for entry-level workers, who make about half the \$29 hourly wage of veteran employees. The wage gap benefits FCA the most, since 45 percent of its hourly workers make entry-level wages. Only around 20 percent of workers at Ford and GM make the lower wage.

Marchionne has also been outspoken about wanting to eliminate the wage gap. Shaiken expects the new contracts will phase in higher wages or otherwise bridge the wage gap.

All three companies also want to stick with profit-sharing instead of increasing hourly labor costs. During the past four years, workers have gotten annual profit-sharing checks; at FCA, those bonuses totaled \$9,000 per worker.

UAW President Dennis Williams and Marchionne, who greeted each other with a hug as the negotiations began in July, have both said they would consider it a failure if they can't reach an agreement and workers strike. Workers at FCA - known as Chrysler before its 2009 merger with Fiat - went on a seven-hour strike during contract negotiations in 2007 but were prohibited from striking in 2011 under terms of a government-funded bankruptcy.

FACEBOOK READY TO TEST BUTTON THAT GOES BEYOND 'LIKE'

The Facebook logo, consisting of the word "facebook" in white lowercase letters, is displayed on a solid blue background.

Facebook may finally be getting a button that lets you quickly express something beyond a “like.”

Founder and CEO Mark Zuckerberg said Tuesday that people have been asking for a “dislike” button on the social media site for years.

Speaking at an event at Facebook’s Menlo Park, California, headquarters that was streamed live online, Zuckerberg acknowledged that “like” isn’t always appropriate for some posts - about a tragic news event, for example - when people might want to express empathy.

Zuckerberg said the company, however, has veered away from making a “dislike” button, which could be used to vote down other people’s posts. He said the new button is ready to be tested soon and could be rolled out broadly depending on how it does.

Online:

Highlights of Zuckerberg’s Q&A



LIBRARY OF
CONGRESS
ACQUIRES
JERRY LEWIS'
PERSONAL
ARCHIVE

An extensive archive from comedian Jerry Lewis' career, including rarely seen films, long-lost TV recordings and home videos, will have a new home at the Library of Congress, curators announced Monday.

The collection includes thousands of documents and recordings. Lewis is donating some items, while others are being purchased by the library from his personal archive. Some materials will be available immediately to researchers in Washington.

The archive chronicles Lewis' more than 70 years in comedy. Conservators said the recordings will fill significant gaps in TV history, including Lewis' appearances with Dean Martin on NBC's "Colgate Comedy Hour" and on "The Tonight Show." The network reused video tape and recorded over many shows until the 1970s. Many recordings from the 1950s and 1960s don't exist elsewhere, said Mike Mashon, head of the library's moving image section.

Lewis said he has been dedicated to making people laugh. He was born into a vaudeville family and began performing at age 5.

"If I get more than three people in a room, I do a number," he said in a statement. "Knowing that the Library of Congress was interested in acquiring my life's work was one of the biggest thrills of my life. It's comforting to know that this small piece of the world of comedy will be preserved and available for future generations."

Highlights from the collection include 35 mm prints of many of Lewis most popular films, including "The Bellboy," "The Errand Boy" and

"The Family Jewels." There is also test footage from films, including a silent comedy filmed on the set of "The Patsy," and rare footage of Martin and Lewis performing their nightclub act.

Even when he wasn't shooting a film or TV feature, Lewis was still often performing for fun. Home movies capture some of the "boundless creativity this man had," even if it was just for his own pleasure, Mashon said. Lewis even produced fully scripted movies at home, starring some of his neighbors.

The recordings and materials will join the library's existing comedy collection documenting humorists including Bob Hope, Groucho Marx, Lucille Ball, Desi Arnaz, and Johnny Carson.

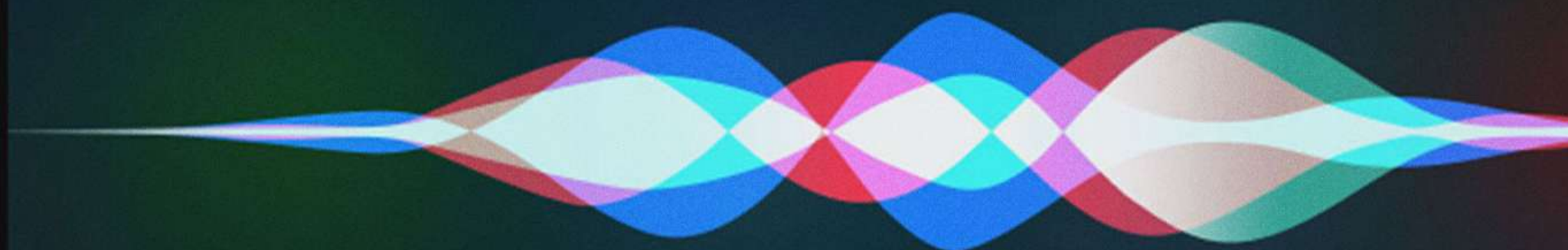
Curators were particularly interested in Lewis' archive because he was one of the most creative figures in American pop culture in the late 20th century, Mashon said, adding that the comedian excelled on stage, screen, radio and television. By keeping and organizing so many of his materials, Lewis was "an archivist's dream," Mashon said.


Librarian of Congress James Billington said the collection will give the world a more complete picture of Lewis as a performer, director, producer, artist, educator and philanthropist.

"He is one of America's funniest men who has demonstrated that comedy as a medium for laughter is one of humanity's greatest gifts," Billington said.

Library of Congress: <http://www.loc.gov>

SMARTER SIRI, BETTER BATTERY LIFE IN APPLE SOFTWARE UPDATE





Apple's iPhones and iPads are getting free software updates Wednesday, including battery improvements and a smarter virtual assistant.

The new features and capabilities in the update, iOS 9, are primarily refinements rather than anything transformative. But the new software is still worth getting, especially as new apps often require the latest version to work.

Apple Watch was also supposed to get a software update Wednesday, but that got delayed because Apple found a bug. A separate Mac update, known as El Capitan, is coming out this fall.

Here are some things to know about Wednesday's updates:

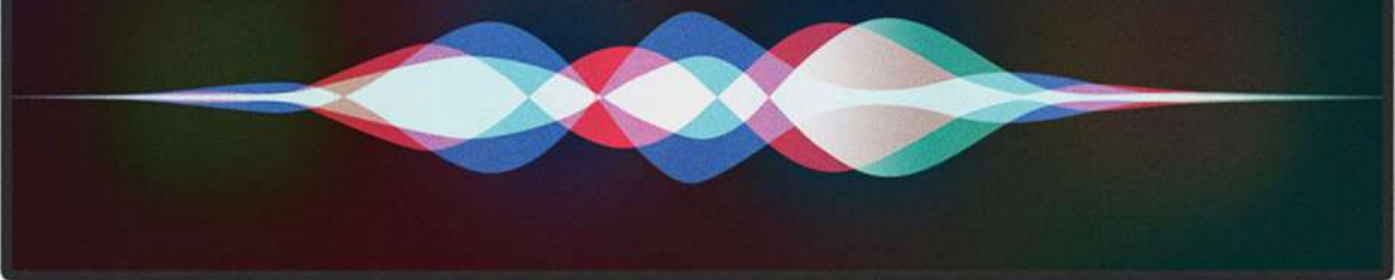
ON THE IPHONE

Although some features such as 3D Touch contextual menus will require the new iPhones that are coming next week, existing devices will get:

Battery life: Besides under-the-hood improvements, a new low-power mode will reduce or turn off non-essential tasks such as visual effects and automatic downloads. The phone also won't check for new mail or update content for apps in the background as often.

Navigation: From the main home screen, swipe left to right for a new search screen. The Siri virtual assistant suggests frequently used contacts and apps and nearby businesses, taking into account whether it's evening or lunch time. As you jump around from app to app, some apps show a new back button on the top left corner to get you back to what you were doing.

What can I help
you with?





Notifications: Swipe down from the top edge for missed notifications, with the most recent on top. Before, they were grouped by app, so you had to sift through weeks-old notifications from little-used apps to find the new ones. You can restore grouping by app in the settings.

Sleeping in: If you choose a particular song as your alarm sound, the song will keep playing until you turn off the alarm or hit snooze. Before, the alarm automatically stops once the song ends, even if you didn't hear it. Now, you'll hear it over and over - though that might just encourage you to stay in bed.

Security: If you have a new device with fingerprint ID, you'll be asked to create a longer passcode as a backup, with six digits instead of four. Because you'll need to enter your passcode less often, it might as well be stronger. The four-digit passcode won't change if you're simply upgrading rather than setting up a new device.

Getting there: Apple Maps gets transit directions in major cities, addressing a major omission. In some cities, including New York and London, Apple sent teams to map out subway entrances for more precise directions to and from stations - helpful when stations stretch for blocks underground.

Gone: The Newsstand icon disappears, replaced by an unrelated News service. Go directly to the publication's app for your subscriptions. You can recreate Newsstand by putting all the apps into the same folder. Passbook gets replaced by Wallet, now that the Apple Pay payment service is becoming a bigger part of Apple's ambitions. Apple Pay will now work with store-branded credit cards and loyalty cards, though it'll be

up to merchants to decide when they'll start accepting them.

ON THE iPad

Though Apple's larger-screen iPad Pro for business customers isn't coming until November, existing iPads get the new iPhone features, along with others geared toward improving productivity:

Multitasking: Swipe left from the right edge to run a second app, such as Maps to look up directions or Notes to jot down reminders. The choices are limited for now, but expect more developers to support that function. You can also run video in a small window while another app uses the rest of the screen. Do this by tapping an icon on the lower right of the video. You can move the video window to any corner or resize it by pinching in and out. It works only with a few video apps for now, but more are coming.

Laptop-like controls: Place two fingers on the on-screen keyboard and start sliding around the screen to move the cursor around.





HOW TO GET

Back up your device and make sure your favorite apps will be compatible. Popular apps will likely have updates right away, but obscure ones might need more time to catch up.

When you're ready, go to "General," then "Software Update" in the settings. You need at least 1.3 gigabytes of free space.

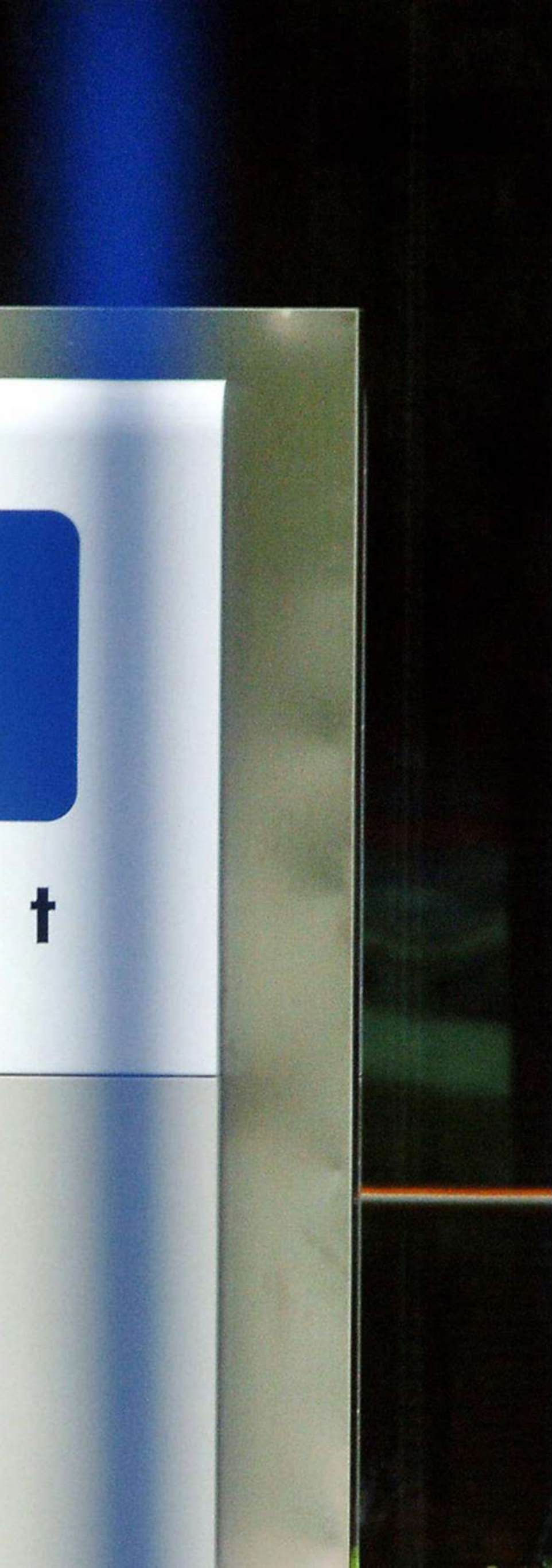
You also need an iPhone or an iPad released in 2011 or later, or an iPod Touch since 2012. Not every feature will work with older models, so you might consider a new phone instead. New devices will ship with the updates already installed.

HP TO JETTISON UP TO 30,000 JOBS AS PART OF SPINOFF



i n v e n

Image: Jean-Pierre Clatot



Hewlett-Packard Co. is preparing to shed up to another 30,000 jobs as the Silicon Valley pioneer launches into a new era in the same cost-cutting mode that has marred much of its recent history.

The purge announced Tuesday will occur within the newly formed Hewlett Packard Enterprise, a bundle of technology divisions focused on software, consulting and data analysis that is splitting off from the company's personal computer and printing operations.

The spinoff is scheduled to be completed by the end of next month, dooming 25,000 to 30,000 jobs within HP Enterprise. The target means 10 to 12 percent of the 252,000 workers joining HP Enterprise will lose their jobs as part of the company's effort to reduce its expenses by \$2 billion annually.

Roughly 50,000 workers will remain at HP Inc., which become the new name for the company retaining the PC and printer operations.

The cuts expand upon austerity measures that HP has been pursuing for years to offset the damage caused by acquisitions that haven't panned out and a technological shift from PCs to mobile devices that reduced demand for many of the company's key products.

HP has already jettisoned 55,000 jobs during past few years under CEO Meg Whitman, who will be the leader of spun-off HP Enterprise. In an illustration of how far HP has fallen, its job cuts are being made while many other technology companies better positioned to take advantage of the mobile evolution have been on hiring sprees.

For instance, Google's workforce has swelled by 25,000 employees, or 77 percent, during the past four years.

HP's layoffs have been a demoralizing blow to a company that provided a template for future Silicon Valley entrepreneurs when William Hewlett and David Packard founded it 76 years ago in a Palo Alto, California, garage. Hewlett and Packard later embraced an employee-friendly philosophy that became known as the "HP Way."

Things began to change at the outset of this century under former CEO Carly Fiorina, now a candidate for the Republican Party's nomination in the 2016 race for president. Fiorina engineered a \$25 billion acquisition of PC maker Compaq that angered many shareholders, including heirs of the company's founders. She cut more than 30,000 jobs before she was fired a decade ago.

Fiorina's successor, Mark Hurd, also lowered expenses through much of his tenure and orchestrated an acquisition of technology consultants EDS that many analysts believe did more harm than good. Hurd stepped down in 2010 in a dispute over his expenses and his involvement with an HP contractor.

Despite the upheaval, HP remains one of the world's biggest technology companies. HP Enterprise expects to have more than \$50 billion in annual revenue.

Whitman is touting the splintering of HP as a way to breathe new life into two companies that will be better suited to innovate in their own product areas and take care of their customers.



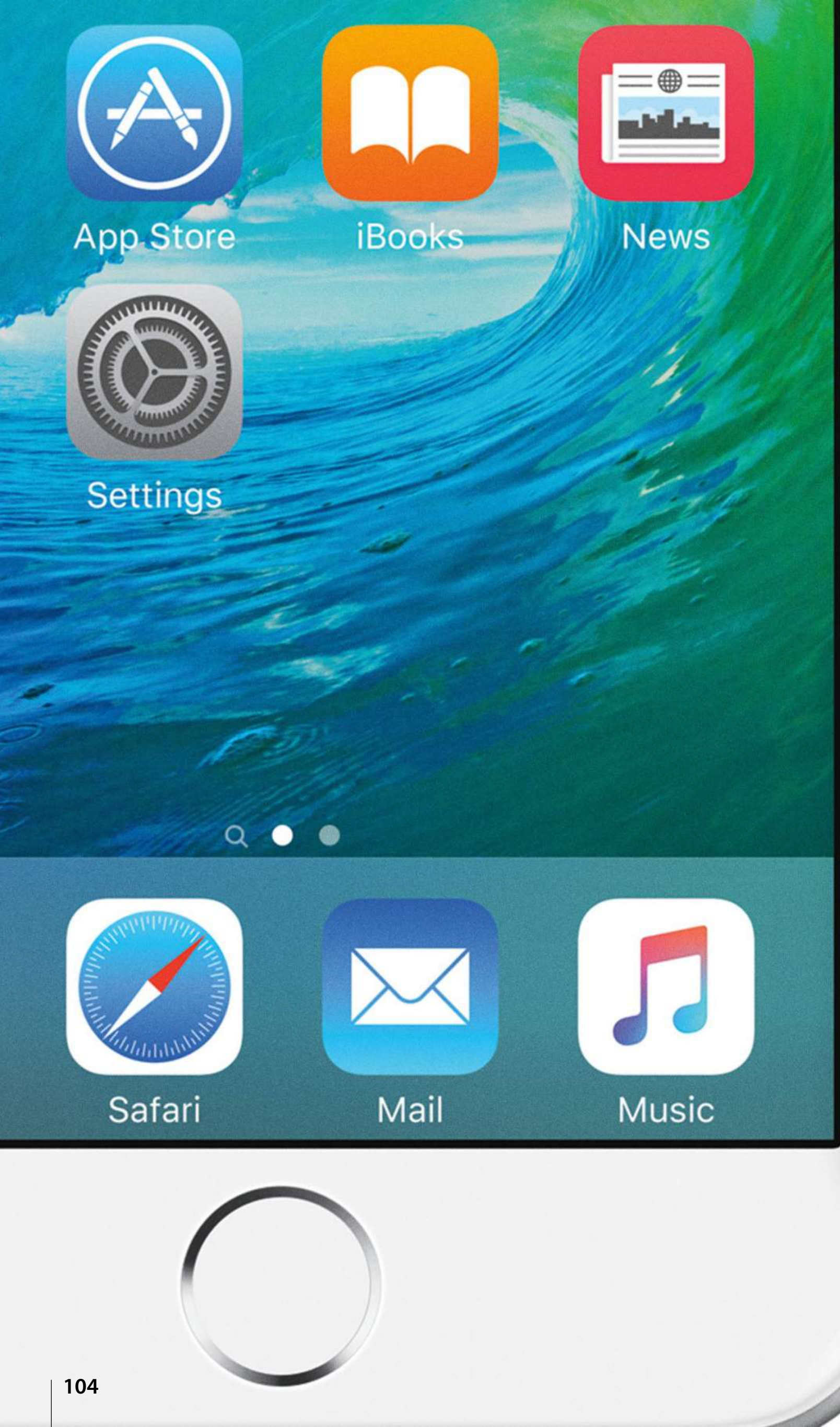


HP Enterprise focuses primarily on businesses and government agencies, while the PC and printing divisions depend on the consumer market for a significant chunk of their revenue.

“Hewlett Packard Enterprise will be smaller and more focused than HP is today,” Whitman promised in a Tuesday statement.







APPLE DELAYS WATCH SOFTWARE UPDATE DUE TO 'BUG'



Apple is delaying a big software update for the Apple Watch because it found a bug that is taking longer than expected to fix.

Apple Inc. said in a statement that it will not release watchOS 2, the new operating system for the Watch, on Wednesday as planned. It did not say when it will launch, only that it will happen "shortly."

The Cupertino, California, company has not said how many watches it has sold, though a recent report estimated it was about 3.6 million in the second quarter of this year. That's more than some analysts had forecast.

The public's response to the Apple Watch has been the subject of intense speculation. Critics have questioned whether it's useful enough for consumers to need or want one on their wrist.

The collage is a dense, overlapping mosaic of Apple Magazine covers. The covers are arranged in a way that creates a sense of depth and movement, with some covers appearing more prominent than others. The headlines on the covers include:

- WWDC 2012**: A Day of Innovative Updates
- iPhone 5**: The Most Anticipated Gadget of All Time
- iPad mini**: The Smallest iPad Ever
- Angry Birds Star Wars**: The First iPad App to Be a Blockbuster
- The New iMac**: Apple Unveils a New Modernized Desktop
- Windows 8**: The Mosaic of Microsoft
- Black Friday**: The Best Deals of the Year
- Angry Birds Star Wars**: The First iPad App to Be a Blockbuster
- The New iMac**: Apple Unveils a New Modernized Desktop
- Windows 8**: The Mosaic of Microsoft
- Black Friday**: The Best Deals of the Year

The collage is set against a dark background with a subtle grid pattern, which helps to organize the chaotic arrangement of magazine covers. The overall effect is one of a rich, detailed visual experience that celebrates Apple's products and events.

It's all about Apple

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